

	10	20	30	40	50	60
p64	GAATTCCACC ATGGTAAGCG CTATTGTTT ATATGTGCTT TTGGCGGCGG CGGCGCATTC					
	N S T M V S A I V L Y V L L A A A A H S					
	70	80	90	100	110	120
p64	TGCCTTTGCG GCGGAGCACT GCAACGCGCA AATGAAGACG GGTCCGTACA AGATTAAAAA					
	A F A A E H C N A Q M K T G P Y K I K N					
	130	140	150	160	170	180
p64	CTTGGACATT ACCCCGCCCA AGGAAACGCT GCAAAAGGAC GTGGAAATCA CCATCGTGGA					
	L D I T P P K E T L Q K D V E I T I V E					
	190	200	210	220	230	240
p64	GACGGACTAC AACGAAAACG TGATTATCGG CTACAAGGGG TACTACCAGG CGTATGCGTA					
	T D Y N E N V I I G Y K G Y Y Q A Y A Y					
	250	260	270	280	290	300
p64	CAACGGCGGC TCGCTGGATC CCAACACACG CGTCGAAGAA ACCATGAAAA CGCTGAATGT					
	N G G S L D P N T R V E E T M K T L N V					
	310	320	330	340	350	360
p64	GGGCAAAGAG GATTTGCTTA TGTGGAGCAT CAGGCAGCAG TCGAGGTGG GCGAAGAGCT					
	G K E D L L M W S I R O Q C E V G E E L					
	370	380	390	400	410	420
p64	GATCGACCGT TGGGGCAGTG ACAGCGACGA CTGTTTTCGC GACAACGAGG GCCGCGGCCA					
	I D R W G S D S D D C F R D N E G R G Q					
	430	440	450	460	470	480
p64	GTGGGTCAAA GGCAAAGAGT TGGTGAAGCG GCAGAATAAC AATCACTTTG CGCACCACAC					
	W V K G K E L V K R Q N N N H F A H H T					
	490	500	510	520	530	540
p64	GTGCAACAAA TCGTGGCGAT GCGGCATTTC CACTTCGAAA ATGTACAGCA GGCTCGAGTG					
	C N K S W R C G I S T S K M Y S R L E C					
	550	560	570	580	590	600
p64	CCAGGACGAC ACGGACGAGT GCCAGGTATA CATTTTGGAC GCTGAGGGCA ACCCCATCAA					
	Q D D T D E C Q V Y I L D A E G N P I N					
	610	620	630	640	650	660
p64	CGTGACCGTG GAACTGTGC TTCATCGAGA CGGCGTGAGT ATGATTCTCA AACAAAAGTC					
	V T V D T V L H R D G V S M I L K Q K S					
	670	680	690	700	710	720
p64	TACGTTTACC ACGCGCCAAA TAAAAGCTGC GTGTCTGCTC ATTAAAGATG ACAAAAATAA					
	T F T T R Q I K A A C L L I K D D K N N					

FIG. 1-a

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	730	740	750	760	770	780
p64	CCCCGAGTCG	GTGACACGCG	AACACTGTTT	GATTGACAAT	GATATATATG	ATCTTTCTAA
	P E S V T R	E H C L	I D N	D I Y	D L S	K
	790	800	810	820	830	840
p64	AAACACGTGG	AACTGCAAGT	TTAACAGATG	CATTAAACGC	AAAGTCGAGC	ACCGAGTCAA
	N T W N C K	F N R C	I K R	K V E	H R V	K
	850	860	870	880	890	900
p64	GAAGCGGCCG	CCCACTTGGC	GCCACAACGT	TAGAGCCAAG	TACACAGAGG	GAGACACTGC
	K R P P T W	R H N V	R A K	Y T E	G D T	A
	910	920	930	940	950	960
p64	CACCAAAGGC	GACCTGATGC	ATATTCAAGA	GGAGCTGATG	TACGAAAACG	ATTTGCTGAA
	T K G D L M	H I Q E	E L M	Y E N	D L L	K
	970	980	990	1000	1010	1020
p64	AATGAACATT	GAGCTGATGC	ATGCGCACAT	CAACAAGCTA	AACAATATGC	TGCACGACCT
	M N I E L M	H A H I	N K L	N N M	L H D	L
	1030	1040	1050	1060	1070	1080
p64	GATAGTCTCC	GTGGCCAAGG	TGGACGAGCG	TTTGATTGGC	AATCTCATGA	ACAACTCTGT
	I V S V A K	V D E R	L I G	N L M	N N S	V
	1090	1100	1110	1120	1130	1140
p64	TTCTTCAACA	TTTTTGTCGG	ACGACACGTT	TTTGCTGATG	CCGTGCACCA	ATCCGCCGGC
	S S T F L S	D D T F	L L M	P C T	N P P	A
	1150	1160	1170	1180	1190	1200
p64	ACACACCAAGT	AATTGCTACA	ACAACAGCAT	CTACAAAGAA	GGGCGTTGGG	TGGCCAACAC
	H T S N C Y	N N S I	Y K E	G R W	V A N	T
	1210	1220	1230	1240	1250	1260
p64	GGACTCGTCG	CAATGCATAG	ATTTTAGCAA	CTACAAGGAA	CTAGCAATTG	ACGACGACGT
	D S S Q C I	D F S N	Y K E	L A I	D D D	V
	1270	1280	1290	1300	1310	1320
p64	CGAGTTTTTGG	ATCCCGACCA	TCGGCAACAC	GACCTATCAC	GACAGTTGGA	AAGATGCCAG
	E F W I P T	I G N T	T Y H	D S W	K D A	S
	1330	1340	1350	1360	1370	1380
p64	CGGCTGGTCG	TTTATTGCCC	AACAAAAAAG	CAACCTCATA	ACCACCATGG	AGAACACCAA
	G W S F I A	Q Q K S	N L I	T T M	E N T	K
	1390	1400	1410	1420	1430	1440
p64	GTTTGGCGGC	GTCGGCACCA	GTCTGAGCGA	CATCACTTCC	ATGGCTGAAG	GCGAATTGGC
	F G G V G T	S L S D	I T S	M A E	G E L	A
	1450	1460	1470	1480	1490	1500
p64	CGCTAAATTG	ACTTCGTTCA	TGTTTGGTCA	TGTATAATGA	GAATTC	(SEQ ID NO:9)
	A K L T S F	M F G H	V * *	E F	(SEQ ID NO:10)	

FIG. 1-b

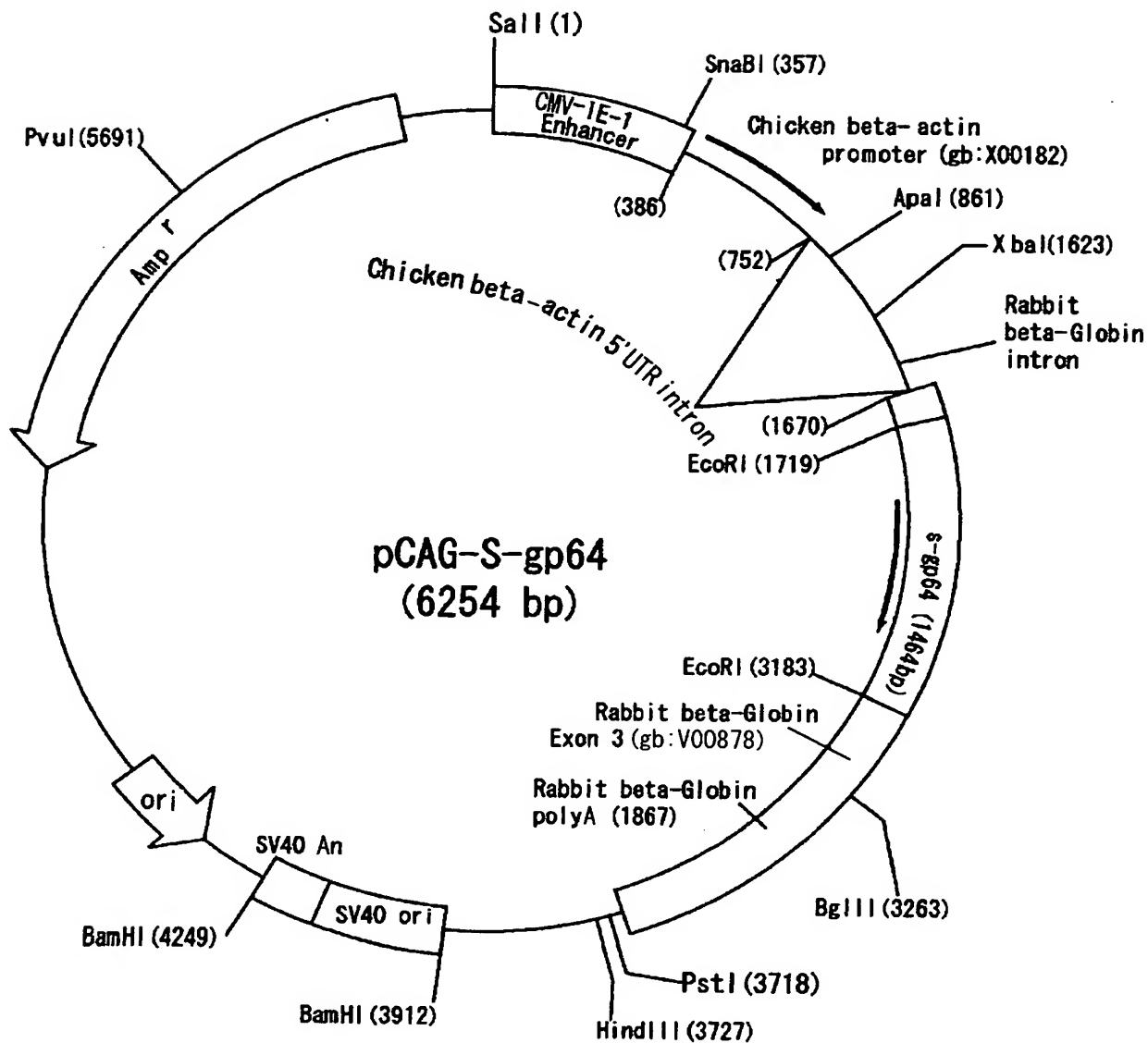


FIG. 2

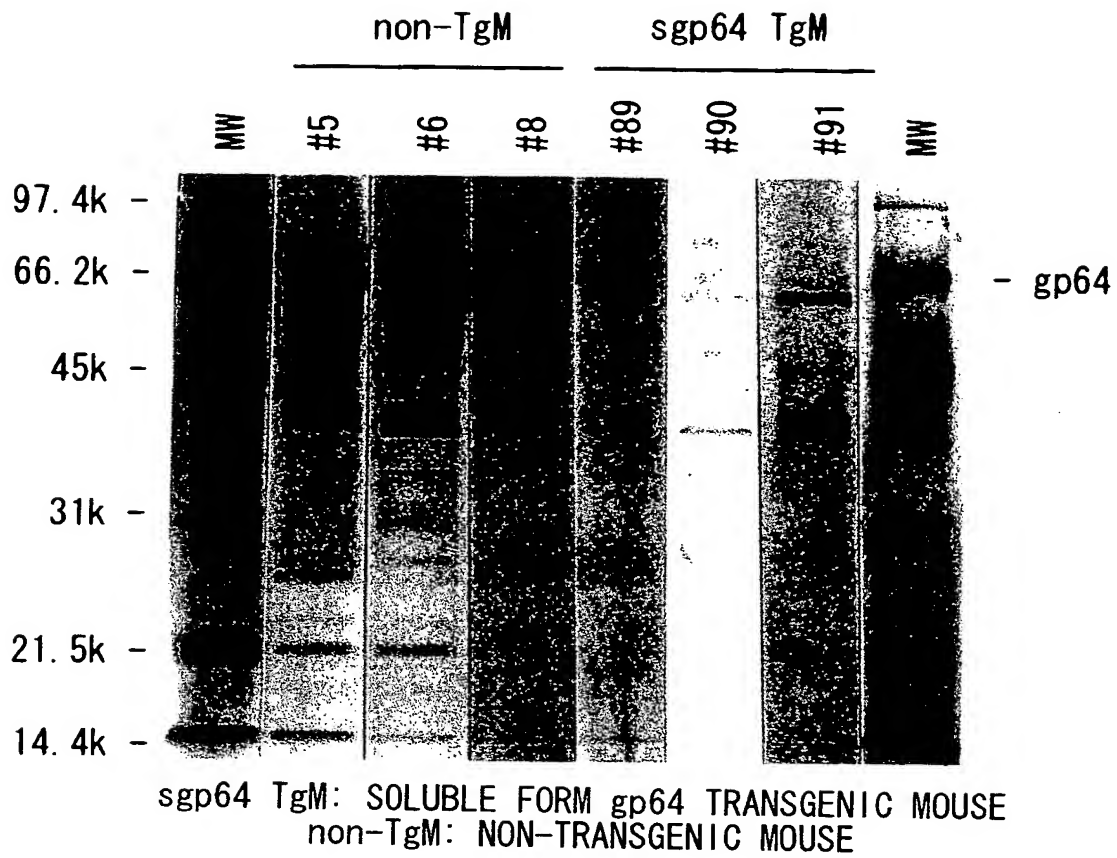


FIG. 3